

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"10563619"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 11:32
L2	7	((photo adj sensor) or (photo adj sensens\$4) or ("CCD" or "charge coupled device") or (image adj sensor) or (photo adj diode) or (light adj detect\$3)) same ("control electrode" or gate) same ((n and p) adj (type)) and (carrier or electron or hole) and (electrode or conduct \$3) and well).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 11:43
S1	1	"10563619"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 11:38
S2	35	"20030209712" "6150676" "3435236" "20040021057"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 14:37
S3	29	S2 and @ad < "20040317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 14:37

S4	84	((photo adj sensor) or (photo adj sensens\$4) or ("CCD" or "charge coupled device") or (image adj sensor) or (photo adj diode) or (light adj detect\$3)) same ("control electrode" or gate) same ((n and p) adj (type)) and well and (carrier or electron or hole) and (buried adj layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:12
S5	891	((photo adj sensor) or (photo adj sensens\$4) or ("CCD" or "charge coupled device") or (image adj sensor) or (photo adj diode) or (light adj detect\$3)) same ("control electrode" or gate) same ((n and p) adj (type)) and (carrier or electron or hole) and (electrode or conduct \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:14
S6	782	((photo adj sensor) or (photo adj sensens\$4) or ("CCD" or "charge coupled device") or (image adj sensor) or (photo adj diode) or (light adj detect\$3)) same ("control electrode" or gate) same ((n and p) adj (type)) and (carrier or electron or hole) and (electrode or conduct \$3) and well	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:15
S7	541	S6 and @ad < "20040317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:16

S8	63	S4 and @ad < "20040317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 15:49
S9	0	((photo adj sensor) or (photo adj sensens\$4) or ("CCD" or "charge coupled device") or (image adj sensor) or (photo adj diode) or (light adj detect\$3)) and "carrier seperation" and "control electrode" and electron and hole and recombination and output	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 17:08
S10	50	((photo adj sensor) or (photo adj sensens\$4) or ("CCD" or "charge coupled device") or (image adj sensor) or (photo adj diode) or (light adj detect\$3)) and "carrier" and "control electrode" and electron and hole and recombination and output	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 17:08
S11	45	S10 and @ad < "20040317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/11 17:09
S12	26	("4116717"   "4236829"   "4250516"   "4284997"   "4365262"   "4377817").PN. OR ("4454526").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/12 09:05
S13	41762	micron.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 17:17

S14	0	((photo adj gate) or (photo adj transistor)) and ("control electrode") same ((n and p) adj (type)) and well and (carrier or electron or hole) and (buried adj layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 17:19
S15	1	((photo adj gate) or (photo adj transistor)) and ("control electrode") and ((n and p) adj (type)) and well and (carrier or electron or hole) and (buried adj layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 17:19
S16	12	((photo adj gate) or (photo adj transistor)) and ("control electrode") and ((n and p) adj (type)) and well and (carrier or electron or hole)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 17:20
S17	9	S16 and @ad < "20040317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 17:20
S18	21	("5486711"   "5780884"   "5844234"   "5861645"   "5880494").PN. OR ("6023293").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/12 17:26
S19	35	("control electrode") and ((n and p) adj (type)) and well and (carrier or electron or hole) and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 17:30
S20	30	S19 and @ad < "20040317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/12 17:31

S21	1	"11422708"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 11:24
S22	1	"11452978"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 11:27
S23	824	((photo adj sensor) or (photo adj sensens\$4) or ("CCD" or "charge coupled device") or (image adj sensor) or (photo adj diode) or (light adj detect\$3)) same ("control electrode" or gate) same ((n and p) adj (type)) and (carrier or electron or hole) and (electrode or conduct \$3) and well	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 13:01
S24	543	S23 and @ad < "20040317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 13:01
S25	54	"recombination" and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 13:02
S26	1	"10563619"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:01
S27	2489	359/15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:03

S28	2046	S27 and @ad < "20040317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:03
S29	0	"yusuke hashimoto"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:04
S30	86	"hashimoto yusuke".in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:04
S31	1145	257/184	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:14
S32	344	257/187	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:14
S33	170	257/259	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:14
S34	2427	257/292	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:14
S35	1086	257/461	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:14

S36	598	257/225	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:16
S37	597	257/239	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:16
S38	5	257/e27.082	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:16
S39	8	257/e27.083	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:17
S40	60	257/e27.15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:17
S41	6	257/e29.227	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:17
S42	1	257/e29.24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 10:17

6/1/2009 11:43:59 AM

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